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Sheet 1 of 1

**Complete if Known**

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|------------------------|-----------------------------|
| Application Number     | 09/551,399                  |
| Filing Date            | April 17, 2000              |
| First Named Inventor   | Christopher Chase           |
| Art Unit               | 2616                        |
| Examiner Name          | Hom, Shick C.               |
| Attorney Docket Number | 03493.86913 (ATT/112518CON) |

**U.S. PATENT DOCUMENTS**

| Examiner Initials * | Cite No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|---------------------|-----------------------|--|--------------------------------|--|---|
|                     |                       | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |
|                     | A1                    | US- 5,463,620                              | 10-1995                        | Sriram   |   |
|                     | A2                    | US- 5,623,492                              | 04-1997                        | Teraslinna   |   |
|                     | A3                    | US- 5,743,530                              | 04-1998                        | Sklad, et al.                                      |   |
|                     | A4                    | US- 5,805,599                              | 09-1998                        | Mishra, et al.                                     |   |
|                     | A5                    | US- 6,188,671                              | 02-2001                        | Chase, et al.                                      |   |
|                     | A6                    | US- 6,526,023                              | 02-2003                        | Koga, et al.                                       |   |
|                     | A7                    | US- 6,847,611                              | 01-2005                        | Chase, et al.                                      |   |
|                     | A8                    | US- 6,904,037                              | 06-2005                        | Oran, et al.                                       |   |
|                     |                       | US-  |                                |  |   |
|                     |                       | US-  |                                |  |   |
|                     |                       | US-  |                                |  |   |
|                     |                       | US-  |                                |  |   |
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|                     |                       | US-  |                                |  |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
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